



Aerosol Questions

Fill in the answers as shown, then put together the circled letters to get the final answer to the question:

QUESTION:

The 1991 eruption of what volcano in the Phillippians was detected from space?

HINTS:

1. Earth Science Enterprise (former acronym)

M T P E

2. SAGE I, SAGE II and SAGE III are all efforts by NASA to study stratospheric aerosols.

M I S S I O N

3. When these erupt, large amounts of aerosols in the form of SO_2 can be released.

V O L C A N O E S

4. Tiny particles suspended in the atmosphere.

A E R O S O L S

5. Second major source of atmospheric aerosols.

D E S E R T D U S T

6. The 1813 eruption of this Indonesian volcano is thought to have caused the "Year Without a Summer."

T A M B O R A

7. The "S" in SAGE.

S T R A T O S P H E R I C

P I N A T U B O